

SPARTAN

SP-BE1940F

Rated Voltage: AC100V ~ 240V 50/60Hz

Input Power: 850W

Light Source Specification: 19pcs 40W Osram four-in-one LED light source

Rated Lifespan: 50,000 hours

Color: Multiple colors including red, green, blue, and white

Focus: 4°-60° DMX linear focus adjustment with automatic focus function

Color Temperature Control: Built-in CTO DMX linear dimming

Electronic Strobe: 0.3–25 times/second, selectable synchronous or asynchronous random strobe

Dimming: Electronic dimming 0–100% linear adjustment with gamma curve dimming frequency adjustable from 1.2K to 25K. Macro command dimming for linear stability, smooth

without flicker. Stable constant current drive and power supply, suitable for video shooting.

Rotation Angle: XY axis uses high-speed silent 60-phase motor drive, paired with high-precision imported Hall positioning device for more precise operation positioning.

Automatically returns to the original position after a misoperation. Adjustable horizontal and vertical speeds. XY axis rotation and inversion functions.

Horizontal 540° (16-bit precision scanning), Vertical 270° (16-bit precision scanning).

Control Mode: 22 (simplified)/26/36/78 (standard) - 4 channel control modes, standard DMX512 protocol, RDM protocol.

Control Interface: DMX512 interface (3-core/optional 5-core), power cord with hand-in-hand socket.

Sleep Function: Utilizes advanced technology for remote sleep function. Automatically enters sleep mode when the signal is disconnected, ensuring more stable and secure operation.

Display Function: 1.77-inch LCD screen, bilingual menu in Chinese and English, sensor fault display, temperature display.

Cooling System: Uses high thermal conductivity lightweight aluminum heatsink, intelligent fan monitoring technology. Adjusts fan speed automatically based on the luminaire temperature. Built-in overheating protection intelligent system/noise balance module.

Protection Level: IP20, optional rain cover with protection level up to IP44.

Fixture Packaging: Waterproof and shockproof aviation case or cardboard box.

Net Weight: 19KG Gross Weight: 21KG

Product Dimensions: 40.5*23.4*44CM

Packaging Dimensions: 49*47*39CM (One package each)

Effect Modes: Non-spherical lens structure, individual point control of lamp beads to control strip effects: strobe, chase effect, with built-in programs.

Features:

1. Automatic screen rotation function: the system can automatically rotate the screen based on gravity direction, no need for manual rotation! The automatic rotation function can also be disabled.
2. Integrated motherboard design solves issues with oil and colored paper. Individual segment control of lamp beads, chase effects, and built-in rich effects. The product has a built-in RDM remote console dialing upgrade function.